# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 199 | ("2879212"\|"20020110513"\|"200300 10354"\|"20030049182"\|"200400286 00"\|"3146179"\|"3684667"\|"3731495 "\|"3904501"\|"3976447"\|"4125443"\|" 4176018"\|"4312718"\|"4469715"\|"48 18326"\|"4900395"\|"4960488"\|"4988 533"\|"5002632"\|"5073232"\|"510049 5"\|"5129958"\|"5137047"\|"5207836" \|"5284605"\|"5298112"\|"5336832"\|" 5378324"\|"5405491"\|"5425842"\|"54 49411"\|"5549802"\|"5565038"\|"5569 151"\|"5597495"\|"5620526"\|"567921 5"\|"5685916"\|"5688384"\|"5693147" \|"5705080"\|"5744022"\|"5756400"\|" 5762813"\|"5785820"\|"5788778"\|"57 88799"\|"5814562"\|"5824375"\|"5824 607"\|"5844195"\|"5846886"\|"584963 9"\|"5872061"\|"5880031"\|"5880032" \|"5888309"\|"5904566"\|"5935874"\|" 5970376"\|"5980769"\|"6007733"\|"60 20035"\|"6024887"\|"6024888"\|"6029 718"\|"6051505"\|"6070599"\|"608053 0"\|"6095158"\|"6109206"\|"6143191" \|"6159333"\|"6174373"\|"6209483"\|" 6255222"\|"6264852"\|"6271148"\|"62 86451"\|"6348420"\|"6352081"\|"6362 031"\|"6366346"\|"6374635"\|"637483 1"\|"6379575"\|"6387288"\|"6391146" \|"6449521"\|"6544345"\|"6544900"\|" 6569257"\|"6599574").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/30 18:24 |
| S2 | 74 | ("0010354"\|"20020074013"\|"481832 6"\|"4960488"\|"4988533"\|"0049182" \|"5073232"\|"5100495"\|"5129958"\|" 5284605"\|"5425842"\|"5449411"\|"55 69151"\|"5620526"\|"5679215"\|"5688 384"\|"5693147"\|"5788778"\|"581456 2"\|"5824375"\|"5824607"\|"6070599" \|"6083321"\|"6095158"\|"6174373"\|" 6209483"\|"6286451"\|"6348420"\|"63 62031"\|"6366346"\|"6391146"\|"6449 521"\|"6544345"\|"6544900"\|"656925 7"\|"6599574"\|"6602433").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/30 18:27 |

| S3 | 146 | ("2879212"\|"20020074013"\|"200300 10354"\|"20030049182"\|"200400286 00"\|"3146179"\|"3684667"\|"4125443 "\|"4176018"\|"4312718"\|"4469715"\|" 4818326"\|"4900395"\|"4960488"\|"49 88533"\|"5002632"\|"5073232"\|"5100 495"\|"5129958"\|"5284605"\|"529811 2"\|"5378324"\|"5405491"\|"5425842" \|"5449411"\|"5507080"\|"5569151"\|" 5597495"\|"5620526"\|"5679215"\|"56 93147"\|"5762813"\|"5814562"\|"5824 375"\|"5824607"\|"5846886"\|"584963 9"\|"5880031"\|"5880032"\|"5888309" \|"5904566"\|"5935874"\|"5970376"\|" 5980769"\|"6007733"\|"6024887"\|"60 24888"\|"6051505"\|"6063356"\|"6070 599"\|"6080530"\|"6095158"\|"614319 1"\|"6174373"\|"6209483"\|"6286451" \|"6348420"\|"6362031"\|"6366346"\|" 6374931"\|"6379575"\|"6387288"\|"63 91146"\|"6449521"\|"6544345"\|"6544 900"\|"6569257"\|"6599574").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/30 18:27 |
|----|-----|---|---|---|---|---|
| S4 | 215 | (S1 S2 S3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 09:58 |
| S5 | 109 | ("4245395" "4245822" "4256574" "4257846" "4268460" "4275310" "4277416" "4277950" "4279269" "4293531" "4299607" "4299660" "4303228" "4308102" "4311010" "4318800" "4322205" "4352740" "4401261" "4414813" "4463554" "4466249" "4476674" "4862820" "4865925" "4981722" "5182084" "5186902" "5188257" "5208114" "5261931" "5270069" "5299175" "5345928" "5350587" "5363768" "5400765" "5423272" "5431016" "5435975" "5449568" "5541014" "5581128" "5616884" "5769282" "5887418" "5893838" "5896895" "5987874" "6164492" ).pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON' | 2007/05/01 15:01 |
| S6 | 0 | 204/230.2.ccls. and 204/244.ccls. and 205/619.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 15:05 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S7 | 0 | (204/244.ccls. and 205/619.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 15:06 |
| S8 | 1 | (204/230.2.ccls. and 205/619.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 15:06 |
| S9 | 66 | ("cells" and 205/619.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 15:07 |
| S10 | 62 | (("cells" with (generat$3 production produc$3 electrolytic electrolytically)) and 205/619.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 15:20 |
| S11 | 3 | (("cell" with (generat$3 production produc$3 electrolytic electrolytically)) and 205/619.ccls.) and (first near2 cell).clm. and (second near2 cell).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 15:24 |
| S12 | 4 | (205/619.ccls.) and (first near2 cell).clm. and (second near2 cell).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 15:24 |
| S13 | 37 | 204/244.ccls. and (halogen fluorine (hydrogen adj halide) F2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 17:25 |
| S14 | 3101 | ((fused molten) adj (electrolyte cryolite salt)) and (multiple several plurality (more adj than) (at adj least) (two near2 more)) with (cell cabinet chamber modular modules section portion box) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 17:34 |

| S15 | 323 | ((fused molten) adj (electrolyte cryolite salt)) and (multiple several plurality (more adj than) (at adj least) (two near2 more)) with (cell cabinet chamber modular modules section portion box) and (fluorine F2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 17:35 |
|-----|-----|---|---|---|---|---|
| S16 | 311 | ((fused molten) adj (electrolyte salt)) and (multiple several plurality (more adj than) (at adj least) (two near2 more)) with (cell cabinet chamber modular modules section portion box) and (fluorine F2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 17:38 |
| S17 | 98 | ((fused molten) adj (electrolyte salt)) and (multiple several plurality (more adj than) (at adj least) (two near2 more)) near (cell cabinet chamber modular modules section portion box) and (fluorine F2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 17:39 |
| S18 | 12 | ((fused molten) adj (electrolyte salt)) and (multiple several plurality (more adj than) (at adj least) (two near2 more)) near (cell cabinet chamber modular modules section portion box) and ((fluorine F2).ti. (fluorine F2).clm.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 17:40 |

| S19 | 199 | ("2879212"\|"20020110513"\|"200300 10354"\|"20030049182"\|"200400286 00"\|"3146179"\|"3684667"\|"3731495 "\|"3904501"\|"3976447"\|"4125443"\|" 4176018"\|"4312718"\|"4469715"\|"48 18326"\|"4900395"\|"4960488"\|"4988 533"\|"5002632"\|"5073232"\|"510049 5"\|"5129958"\|"5137047"\|"5207836" \|"5284605"\|"5298112"\|"5336832"\|" 5378324"\|"5405491"\|"5425842"\|"54 49411"\|"5549802"\|"5565038"\|"5569 151"\|"5597495"\|"5620526"\|"567921 5"\|"5685916"\|"5688384"\|"5693147" \|"5705080"\|"5744022"\|"5756400"\|" 5762813"\|"5785820"\|"5788778"\|"57 88799"\|"5814562"\|"5824375"\|"5824 607"\|"5844195"\|"5846886"\|"584963 9"\|"5872061"\|"5880031"\|"5880032" \|"5888309"\|"5904566"\|"5935874"\|" 5970376"\|"5980769"\|"6007733"\|"60 20035"\|"6024887"\|"6024888"\|"6029 718"\|"6051505"\|"6070599"\|"608053 0"\|"6095158"\|"6109206"\|"6143191" \|"6159333"\|"6174373"\|"6209483"\|" 6255222"\|"6264852"\|"6271148"\|"62 86451"\|"6348420"\|"6352081"\|"6362 031"\|"6366346"\|"6374635"\|"637483 1"\|"6379575"\|"6387288"\|"6391146" \|"6449521"\|"6544345"\|"6544900"\|" 6569257"\|"6599574").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 18:02 |
|-----|-----|-----|-----|-----|-----|-----|
| S20 | 74 | ("0010354"\|"20020074013"\|"481832 6"\|"4960488"\|"4988533"\|"0049182" \|"5073232"\|"5100495"\|"5129958"\|" 5284605"\|"5425842"\|"5449411"\|"55 69151"\|"5620526"\|"5679215"\|"5688 384"\|"5693147"\|"5788778"\|"581456 2"\|"5824375"\|"5824607"\|"6070599" \|"6083321"\|"6095158"\|"6174373"\|" 6209483"\|"6286451"\|"6348420"\|"63 62031"\|"6366346"\|"6391146"\|"6449 521"\|"6544345"\|"6544900"\|"656925 7"\|"6599574"\|"6602433").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 18:02 |

| S21 | 146 | ("2879212"\|"20020074013"\|"200300 10354"\|"20030049182"\|"200400286 00"\|"3146179"\|"3684667"\|"4125443 "\|"4176018"\|"4312718"\|"4469715"\|" 4818326"\|"4900395"\|"4960488"\|"49 88533"\|"5002632"\|"5073232"\|"5100 495"\|"5129958"\|"5284605"\|"529811 2"\|"5378324"\|"5405491"\|"5425842" \|"5449411"\|"5507080"\|"5569151"\|" 5597495"\|"5620526"\|"5679215"\|"56 93147"\|"5762813"\|"5814562"\|"5824 375"\|"5824607"\|"5846886"\|"584963 9"\|"5880031"\|"5880032"\|"5888309" \|"5904566"\|"5935874"\|"5970376"\|" 5980769"\|"6007733"\|"6024887"\|"60 24888"\|"6051505"\|"6063356"\|"6070 599"\|"6080530"\|"6095158"\|"614319 1"\|"6174373"\|"6209483"\|"6286451" \|"6348420"\|"6362031"\|"6366346"\|" 6374931"\|"6379575"\|"6387288"\|"63 91146"\|"6449521"\|"6544345"\|"6544 900"\|"6569257"\|"6599574").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 18:02 |
|-----|-----|---|---|---|---|---|
| S22 | 215 | (S19 S20 S21) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 18:02 |
| S23 | 6 | S22 and (cabinet) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 18:02 |

# EAST Search History

| S24 | 199 | ("2879212"\|"20020110513"\|"200300 10354"\|"20030049182"\|"200400286 00"\|"3146179"\|"3684667"\|"3731495 "\|"3904501"\|"3976447"\|"4125443"\|" 4176018"\|"4312718"\|"4469715"\|"48 18326"\|"4900395"\|"4960488"\|"4988 533"\|"5002632"\|"5073232"\|"510049 5"\|"5129958"\|"5137047"\|"5207836" \|"5284605"\|"5298112"\|"5336832"\|" 5378324"\|"5405491"\|"5425842"\|"54 49411"\|"5549802"\|"5565038"\|"5569 151"\|"5597495"\|"5620526"\|"567921 5"\|"5685916"\|"5688384"\|"5693147" \|"5705080"\|"5744022"\|"5756400"\|" 5762813"\|"5785820"\|"5788778"\|"57 88799"\|"5814562"\|"5824375"\|"5824 607"\|"5844195"\|"5846886"\|"584963 9"\|"5872061"\|"5880031"\|"5880032" \|"5888309"\|"5904566"\|"5935874"\|" 5970376"\|"5980769"\|"6007733"\|"60 20035"\|"6024887"\|"6024888"\|"6029 718"\|"6051505"\|"6070599"\|"608053 0"\|"6095158"\|"6109206"\|"6143191" \|"6159333"\|"6174373"\|"6209483"\|" 6255222"\|"6264852"\|"6271148"\|"62 86451"\|"6348420"\|"6352081"\|"6362 031"\|"6366346"\|"6374635"\|"637483 1"\|"6379575"\|"6387288"\|"6391146" \|"6449521"\|"6544345"\|"6544900"\|" 6569257"\|"6599574").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 09:58 |
|-----|-----|---|---|---|---|---|
| S25 | 74 | ("0010354"\|"20020074013"\|"481832 6"\|"4960488"\|"4988533"\|"0049182" \|"5073232"\|"5100495"\|"5129958"\|" 5284605"\|"5425842"\|"5449411"\|"55 69151"\|"5620526"\|"5679215"\|"5688 384"\|"5693147"\|"5788778"\|"581456 2"\|"5824375"\|"5824607"\|"6070599" \|"6083321"\|"6095158"\|"6174373"\|" 6209483"\|"6286451"\|"6348420"\|"63 62031"\|"6366346"\|"6391146"\|"6449 521"\|"6544345"\|"6544900"\|"656925 7"\|"6599574"\|"6602433").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 09:58 |

| S26 | 146 | ("2879212"\|"20020074013"\|"200300 10354"\|"20030049182"\|"200400286 00"\|"3146179"\|"3684667"\|"4125443 "\|"4176018"\|"4312718"\|"4469715"\|" 4818326"\|"4900395"\|"4960488"\|"49 88533"\|"5002632"\|"5073232"\|"5100 495"\|"5129958"\|"5284605"\|"529811 2"\|"5378324"\|"5405491"\|"5425842" \|"5449411"\|"5507080"\|"5569151"\|" 5597495"\|"5620526"\|"5679215"\|"56 93147"\|"5762813"\|"5814562"\|"5824 375"\|"5824607"\|"5846886"\|"584963 9"\|"5880031"\|"5880032"\|"5888309" \|"5904566"\|"5935874"\|"5970376"\|" 5980769"\|"6007733"\|"6024887"\|"60 24888"\|"6051505"\|"6063356"\|"6070 599"\|"6080530"\|"6095158"\|"614319 1"\|"6174373"\|"6209483"\|"6286451" \|"6348420"\|"6362031"\|"6366346"\|" 6374931"\|"6379575"\|"6387288"\|"63 91146"\|"6449521"\|"6544345"\|"6544 900"\|"6569257"\|"6599574").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 09:58 |
|-----|-----|---|---|---|---|---|
| S27 | 215 | (S24 S25 S26) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 11:48 |
| S28 | 20 | S27 and filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 10:11 |
| S29 | 22 | S27 and (filter filter$3 filtration) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 10:44 |
| S30 | 26 | 205/619.ccls. and (filter filtration filter$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 11:25 |
| S31 | 1 | 205/619.ccls. and (cabinet) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 11:25 |

| S32 | 1 | 205/619.ccls. and (modular) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 11:26 |
|---|---|---|---|---|---|---|
| S33 | 1 | 205/619.ccls. and "The BOC Group" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 11:27 |
| S34 | 1 | 205/619.ccls. and "Generation-F 80" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 11:27 |
| S35 | 1 | 205/619.ccls. and "BOC" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 11:27 |
| S36 | 1 | 205/619.ccls. and (control controll$3) near2 (atmosphere environment) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 11:30 |
| S37 | 3 | "6818105".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 11:31 |
| S38 | 1 | S27 and rectifier | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/02 11:48 |